



UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS
UNITED STATES PATENT AND TRADEMARK OFFICE
WASHINGTON, D.C. 20231
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APPLICATION NUMBER	FILING/RECEIPT DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
09/844,635	04/28/2001	Bharti Temkin	12001-105

CONFIRMATION NO. 1591

26486
PERKINS, SMITH & COHEN LLP
ONE BEACON STREET
30TH FLOOR
BOSTON, MA 02108

FORMALITIES LETTER



OC000000006216008

Date Mailed: 06/22/2001

NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

Filing Date Granted

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The oath or declaration is missing.
A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$65 for a small entity in compliance with 37 CFR 1.27, must be submitted with the missing items identified in this letter.
- The balance due by applicant is \$ 65.

A copy of this notice MUST be returned with the reply.

Customer Service Center
Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE

08/27/2001 EABUBAK1 00000068 09844635

01 FC:205

65.00 0P

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PTO/SB/21 (08-00)

Approved for use through 10/31/2002. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

Application Number 09/844,635

Filing Date April 28, 2001

First Named Inventor Bharti Temkin

Group Art Unit 2671

Confirmation No. 1591

Total Number of Pages in This Submission

Attorney Docket Number 12001-105

ENCLOSURES (check all that apply)

☒ Fee Transmittal Form

☒ Fee Attached

☐ Amendment / Response

☐ After Final

☐ Affidavits/declaration(s)

☐ Extension of Time Request

☐ Express Abandonment Request

☐ Information Disclosure Statement

☐ Certified Copy of Priority Document(s)

☒ Response to Missing Parts/
Incomplete Application

☒ Response to Missing
Parts under 37 CFR
1.52 or 1.53

☐ Assignment Papers
(for an Application)

☐ Drawing(s)

☐ Licensing-related Papers

☐ Petition Routing Slip (PTO/SB/69)
and Accompanying Petition

☐ Petition to Convert to a
Provisional Application

☒ two (2) Power of Attorney forms

☐ Terminal Disclaimer

☐ Request for Refund

☐ CD, Number of CD(s)

☐ After Allowance Communication to
Group

☐ Appeal Communication to Board of
Appeals and Interferences

☐ Appeal Communication to Group
(Appeal Notice, Brief, Reply Brief)

☐ Proprietary Information

☐ Status Letter

☒ Other Enclosure(s)
(please identify below):

**Copy of Notice to File Missing
Parts of Nonprovisional
Application; executed
Declaration for Utility or Design
Patent Application; check for
\$65.00 (surcharge); and return
receipt postcard.**

Remarks

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm
or
Individual name

Jacob N. Erlich, Reg. No. 24,338

Signature

Jacob N. Erlich

Date

AUG 22, 2001

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, BOX MISSING PARTS, Washington, D.C. 20231 on this date: **AUG 22, 2001**

Typed or printed name

Jacob N. Erlich

Signature

Jacob N. Erlich

Date

AUG 22, 2001

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

FEE TRANSMITTAL for FY 2001

Patent fees are subject to annual revision.

Complete if Known

Application Number 09/844,635

Filing Date April 28, 2001

First Named Inventor Bharti Temkin

Confirmation No. 1591

Group / Art Unit 2671

Attorney Docket No. 12001-105

TOTAL AMOUNT OF PAYMENT (\$) 65.00

METHOD OF PAYMENT (check one)

1. ☒ The Commissioner is hereby authorized to charge indicated fees (deficiencies only) and credit any over payments to:

Deposit Account Number 03-2410 (Order No. 12001-105)

Deposit Account Name Perkins, Smith & Cohen LLP

- ☒ Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17
☒ Applicant claims small entity status. See 37 CFR 1.27

2. ☒ Payment Enclosed:

☒ Check ☐ Credit card ☐ Money Order ☐ Other

FEE CALCULATION

1. BASIC FILING FEE

Large Entity Fee Code	Large Entity Fee (\$)	Small Entity Fee Code	Small Entity Fee (\$)	Fee Description	Fee Paid
101	710	201	355	Utility filing fee	
106	320	206	160	Design filing fee	
107	490	207	245	Plant filing fee	
108	710	208	355	Reissue filing fee	
114	150	214	75	Provisional filing fee	

SUBTOTAL (1)

(\$)

2. EXTRA CLAIM FEES

Total Claims		-20	=	0	X		=	0
Independent Claims		-3	=	0	X		=	0
Multiple Dependent					X		=	0

Large Entity Fee Code	Large Entity Fee (\$)	Small Entity Fee Code	Small Entity Fee (\$)	Fee Description	Fee Paid
103	18	203	9	Claims in excess of 20	
102	80	202	40	Independent claims in excess of 3	
104	270	204	135	Multiple dependent claim, if not paid	
109	80	209	40	** Reissue independent claims over original patent	
110	18	210	9	** Reissue claims in excess of 20 and over original patent	

SUBTOTAL (2)

(\$) 0

FEE CALCULATION (continued)

3. ADDITIONAL FEES

Large Entity Fee Code	Large Entity Fee (\$)	Small Entity Fee Code	Small Entity Fee (\$)	Fee Description	Fee Paid
105	130	205	65	Surcharge - late filing fee or oath	65.00
127	50	227	25	Surcharge - late provisional filing fee or cover sheet.	
139	130	139	130	Non-English specification	
147	2,520	147	2,520	For filing a request for reexamination	
112	920*	112	920*	Requesting publication of SIR prior to Examiner action	
113	1,840*	113	1,840*	Requesting publication of SIR after Examiner action	
115	110	215	55	Extension for reply within first month	
116	390	216	195	Extension for reply within second month	
117	890	217	445	Extension for reply within third month	
118	1,390	218	695	Extension for reply within fourth month	
128	1,890	228	945	Extension for reply within fifth month	
119	310	219	155	Notice of Appeal	
120	310	220	155	Filing a brief in support of an appeal	
121	270	221	135	Request for oral hearing	
138	1,510	138	1,510	Petition to institute a public use proceeding	
140	110	240	55	Petition to revive - unavoidable	
141	1,240	241	620	Petition to revive - unintentional	
142	1,240	242	620	Utility issue fee (or reissue)	
143	440	243	220	Design issue fee	
144	600	244	300	Plant issue fee	
122	130	122	130	Petitions to the Commissioner	
123	130	123	130	Petitions related to provisional applications	
126	180	126	180	Submission of Information Disclosure Stmt	
581	40	581	40	Recording each patent assignment per property (times number of properties)	
146	710	246	355	Filing a submission after final rejection (37 CFR § 1.129(a))	
149	710	249	355	For each additional invention to be examined (37 CFR § 1.129(b))	
179	710	279	355	Request for Continued Examination (RCE)	
169	900	169	900	Request for expedited examination of a design application	

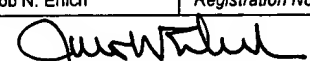
Other fee (specify)

*Reduced by Basic Filing Fee Paid

SUBTOTAL (3)

(\$) 65.00

SUBMITTED BY

Name (Print/Type)	Jacob N. Erlich	Registration No. Attorney/Agent)	24,338	Telephone	(617) 854-4000
Signature				Date	8/22/2001

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

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AUG 24 2001

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First Named Inventor Bharti Temkin

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Group / Art Unit 2671

Attorney Docket No. 12001-105

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Deposit
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Name

Perkins, Smith & Cohen LLP

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Under 37 CFR 1.16 and 1.17

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See 37 CFR 1.27

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Order ☐ Other

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SUBTOTAL (1)

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2. EXTRA CLAIM FEES

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Independent Claims	-3	=	0	X		=	0	
Multiple Dependent				X		=	0	

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110	18	210	9	** Reissue claims in excess of 20 and over original patent

SUBTOTAL (2)

(\$ 0

**or number previously paid, if greater; For Reissues, see above

FEE CALCULATION (continued)

3. ADDITIONAL FEES

Large Fee Code	Entity Fee (\$)	Small Fee Code	Entity Fee (\$)	Fee Description	Fee Paid
105	130	205	65	Surcharge - late filing fee or oath	65.00
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169	900	169	900	Request for expedited examination of a design application	

Other fee (specify)

*Reduced by Basic Filing Fee Paid

SUBTOTAL (3)

(\$ 65.00

SUBMITTED BY

Name (Print/Type) Jacob N. Erlich Registration No. Attorney/Agent 24,338 Telephone (617) 854-4000

Signature

Jacob N. Erlich

Date

8/22/2001

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Bharti Temkin, et al.

Application Serial No.: 09/844,635 Group Art Unit: 2671

Filed: April 28, 2001

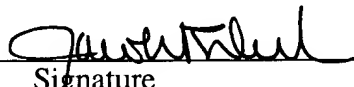
Confirmation No.: 1591

Title: HAPTIC VIRTUAL ENVIRONMENTS

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AUG 22, 2001

Date of mailing



Signature

Jacob N. Erlich

Printed or typed name of sender

RESPONSE TO MISSING PARTS

BOX MISSING PARTS
Commissioner for Patents
Washington, D.C. 20231

Sirs:

Transmitted herewith for the above-identified application are the following:

1. Missing Parts Transmittal Form;
2. Fee transmittal;
3. Copy of Notice to File Missing Parts of Nonprovisional Application;
4. Executed Declaration for Utility or Design Patent Application by the inventors;
5. Executed Power of Attorney or Authorization of Agent of

inventor Bharti Temkin;

6. Executed Power of Attorney or Authorization of Agent of
inventor Eric Acosta;

7. Check for \$65.00 (surcharge based on small entity
status); and

8. Return receipt post card.

The Commissioner for Patents is hereby authorized to
charge any deficiencies to or credit any overpayment to
Deposit Account No. 03-2410, Order No. 12001-105.

Respectfully submitted,

BHARTI TEMKIN, et al.,
Applicants

By:

 8/22/2001

Jacob N. Erlich
Reg. No. 24,338
Attorney for Applicants

Perkins, Smith & Cohen
One Beacon Street
Boston, MA 02108-3106
(617) 854-4000